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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. H0005096

First Inventor W. Van Winkle et al.

Title Cargo Smoke Detector and Related Method for....

Express Mail Label No. EV336024320

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)

2. Applicant claims small entity status.
See 37 CFR 1.27.

3. Specification [Total Pages 15]
(preferred arrangement set forth below)

- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings *(if filed)*
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. Drawing(s) (35 U.S.C. 113) [Total Sheets 4]

5. Oath or Declaration [Total Pages 4]

a. Newly executed (original or copy)
Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)

i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

6. Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission *(if applicable, all necessary)*

- a. Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
- c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))

10. 37 CFR 3.73(b) Statement Power of *(when there is an assignee)* Attorney

11. English Translation Document *(if applicable)*

12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations

13. Preliminary Amendment

14. Return Receipt Postcard (MPEP 503) *(Should be specifically itemized)*

15. Certified Copy of Priority Document(s) *(if foreign priority is claimed)*

16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.

17. Other: Check # 571868 for \$810

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP)

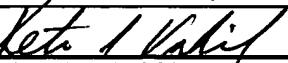
of prior application No.: _____ / _____

Prior application information: Examiner: _____ Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	000128 <i>(Insert Customer No. or Attach bar code label here)</i>		<input type="checkbox"/> or <input checked="" type="checkbox"/> Correspondence address below
Name	Robert Desmond		
Address	Honeywell International, Inc.		
City	Morristown	State	NJ
Country	USA	Telephone	602-365-4877
Fax	602-365-2490		

Name (Print/Type)	Ketan S. Vakil, Esq.	Registration No. (Attorney/Agent)	43,215
Signature			Date 10/29/2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

17548 US PTO
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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

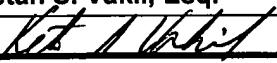
TOTAL AMOUNT OF PAYMENT (\$)

810.00

Complete if Known	
Application Number	Filed Herewith
Filing Date	Filed Herewith
First Named Inventor	W. Van Winkle et al.
Examiner Name	Not Yet Assigned
Group Art Unit	Not Yet Assigned
Attorney Docket No.	H0005096

METHOD OF PAYMENT				FEE CALCULATION (continued)																																																																																																																																		
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number 01-1125</p> <p>Deposit Account Name Honeywell (a/k/a Allied Signal)</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>				<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205 Surcharge – late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227 Surcharge – late provisional filing fee or cover sheet.</td><td></td></tr> <tr><td>139</td><td>130</td><td>139 Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147 2,520 For filing a request for ex parte reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112 920* Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113 1,840 Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215 Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>390</td><td>216 Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>890</td><td>217 Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,390</td><td>218 Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,890</td><td>228 Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>310</td><td>219 Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>310</td><td>220 Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>270</td><td>221 Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138 1,510 Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240 Petition to revive – unavoidable</td><td></td></tr> <tr><td>141</td><td>1,240</td><td>241 Petition to revive – unintentional</td><td></td></tr> <tr><td>142</td><td>1,240</td><td>242 Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>440</td><td>243 Design issue fee</td><td></td></tr> <tr><td>144</td><td>600</td><td>244 Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122 Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>50</td><td>123 Petitions related to provisional applications</td><td></td></tr> <tr><td>126</td><td>240</td><td>126 Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>581</td><td>40</td><td>581 Recording each patent assignment per property (times number of properties) 40</td><td></td></tr> <tr><td>146</td><td>710</td><td>246 Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>149</td><td>710</td><td>249 For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td>179</td><td>710</td><td>279 Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>169</td><td>900</td><td>169 Request for expedited examination of a design application</td><td></td></tr> <tr><td colspan="4">Other fee (specify) _____</td></tr> <tr> <td colspan="4">* Reduced by Basic Filing Fee Paid</td> <td colspan="2">SUBTOTAL (3) (\$)</td> <td>40</td> </tr> </tbody> </table>				Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	105	130	205 Surcharge – late filing fee or oath		127	50	227 Surcharge – late provisional filing fee or cover sheet.		139	130	139 Non-English specification		147	2,520	147 2,520 For filing a request for ex parte reexamination		112	920*	112 920* Requesting publication of SIR prior to Examiner action		113	1,840*	113 1,840 Requesting publication of SIR after Examiner action		115	110	215 Extension for reply within first month		116	390	216 Extension for reply within second month		117	890	217 Extension for reply within third month		118	1,390	218 Extension for reply within fourth month		128	1,890	228 Extension for reply within fifth month		119	310	219 Notice of Appeal		120	310	220 Filing a brief in support of an appeal		121	270	221 Request for oral hearing		138	1,510	138 1,510 Petition to institute a public use proceeding		140	110	240 Petition to revive – unavoidable		141	1,240	241 Petition to revive – unintentional		142	1,240	242 Utility issue fee (or reissue)		143	440	243 Design issue fee		144	600	244 Plant issue fee		122	130	122 Petitions to the Commissioner		123	50	123 Petitions related to provisional applications		126	240	126 Submission of Information Disclosure Stmt		581	40	581 Recording each patent assignment per property (times number of properties) 40		146	710	246 Filing a submission after final rejection (37 CFR § 1.129(a))		149	710	249 For each additional invention to be examined (37 CFR § 1.129(b))		179	710	279 Request for Continued Examination (RCE)		169	900	169 Request for expedited examination of a design application		Other fee (specify) _____				* Reduced by Basic Filing Fee Paid				SUBTOTAL (3) (\$)		40
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**or number previously paid, if greater. For Reissues, see above

SUBMITTED BY		Complete (if applicable)		
Name (Print Type)	Ketan S. Vakil, Esq.	Registration No. (Attorney/Agent)	43,215	Telephone 949-253-2700
Signature		Date	October 29, 2003	

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): W. Van Winkle et al.

Docket No.

H0005096

Serial No. To be assigned	Filing Date Herewith	Examiner To be assigned	Group Art Unit To be assigned
Invention: CARGO SMOKE DETECTOR AND RELATED METHOD FOR REDUCING FALSE DETECTS			

I hereby certify that the following correspondence:

Utility patent application transmittal (1 pg.), fee transmittal (1 pg. in dup), patent application (15 pg.), FOUR sheets formal drawings, executed Declaration (4 pg.), Recordation form cover sheet, Assignment, Information Disclosure Statement, Form 1449, Check #571868 for \$810

(Identify type of correspondence)

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October 29, 2003

(Date)

Ketan S. Vakil

(Typed or Printed Name of Person Mailing Correspondence)

(Signature of Person Mailing Correspondence)

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